

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	33695	electrode\$1 and needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:28
S2	10	S1 and active adj2 marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 14:20
S3	711240	electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 14:20
S4	34	S3 and active adj2 marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 14:24
S5	1864	electrode\$1 adj2 needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 14:24
S6	109	S5 and magnetic adj3 resonance\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:04
S7	1	needle same (active adj3 electrode\$1) same marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 14:35
S8	1987	electrode\$1 adj2 needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:44
S9	208	S8 and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:28
S10	80	S9 and magnetic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:37
S11	421	needle adj1 electrode and "607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:37
S12	53	S11 and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:37
S13	36	S12 and active	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:41
S14	3	("20010039416" "6241725" "6355033" ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:41

## EAST Search History

S15	74	("3598108"   "3886944"   "4448198"   "4565200"   "4608977"   "4662368"   "4825880"   "4848196"   "4907589"   "5085659"   "5099846"   "5171255"   "5197466"   "5284144"   "5323778"   "5323779"   "5370675"   "5383876"   "5403311"   "5405346"   "5458597"   "5470308"   "5507743"   "5578030"   "5599295"   "5607389"   "5683384"   "5853366"   "5861002"   "6106524"   "6146378"   "6152261"   "6162216"   "6178354").PN. OR ("2001/0039416"   "6241725"   "6355033").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:42
S16	49	S15 and electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:59
S17	12	S16 and marker\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:59

## EAST Search History

S18	784	("0032066"   "1813902"   "1879249"   "1950788"   "1968997"   "20010031963"   "20020026127"   "20020026188"   "20020077627"   "20030109871"   "2008526"   "2022065"   "2047535"   "2118631"   "2275167"   "2710000"   "3230957"   "3339542"   "3474777"   "3556079"   "3595239"   "3598108"   "3630192"   "3648001"   "3682162"   "3828780"   "3835842"   "3840016"   "3850175"   "3858577"   "3884237"   "3913583"   "3924628"   "3938527"   "3939840"   "3942530"   "3948270"   "3987795"   "3991770"   "4011872"   "4016881"   "4016886"   "4033351"   "4043342"   "4119102"   "4121592"   "4136566"   "4137920"   "4140109"   "4154246"   "4204549"   "4224929"   "4228809"   "4237898"   "4267828"   "4269174"   "4291708"   "4295467"   "4303636"   "4307720"   "4311145"   "4311154"   "4312364"   "4331654"   "4337760"   "4345588"   "4375220"   "4397314"   "4402311"   "4405314"   "4409993"   "4411266"   "4448198"   "4452236"   "4458694"   "4470407"   "4494539"   "4506680"   "4520249"   "4524770"   "4532924"   "4534347"   "4545368"   "4552554"   "4562838"   "4565200"   "4568329"   "4574782"   "4576177"   "4580551"   "4583556"   "4586490"   "4594074"   "4601296"   "4608977"   "4612940"   "4652257"   "4658836"   "4660560"   "4662359"   "4662383"   "4669475"   "4672962"   "4676258"   "4679561"   "4681122"   "4682596"   "4690130"   "4692139"   "4697595"   "4700716"   "4706681"   "4709698"   "4719914"   "4733671"   "4737628"   "4753223"   "4753248"   "4763671"   "4765331"   "4769005"   "4774949"   "4776086").PN. OR ("4776334"   "4781186"   "4781198"   "4784638"   "4785829"   "4798215"   "4800899"   "4805616"   "4813429"   "4817601"   "4818542"   "4818954"   "4821725"   "4822333"   "4823791"   "4823793"   "4823812"   "4825880"   "4832024"   "4846196"   "4860744"   "4865047"   "4872458"   "4880719"   "4887615"   "4893623"   "4896671"   "4898577"   "4905667"   "4906230"   "4907589"   "4911148"   "4911173"   "4917100"   "4919129"   "4919138"   "4920978"   "4931047"   "4932958"   "4936281")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:59
9/17/2007 4:19:26 PM	C:\Documents and Settings\holmes\My Documents\EAST\Workspaces\10518196.wsp	"4940064"   "4943290"   "4945912"   "4946449"   "4947842"   "4949706"   "4950767"   "4955377"   "4961435"				Page 3

## EAST Search History

S19	560	S18 and electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 15:59
S20	91	S19 and marker\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:18
S21	17	(US-20050267455-\$ or US-20040059328-\$ or US-20020133148-\$).did. or (US-7182761-\$ or US-7160296-\$ or US-6575969-\$ or US-6506189-\$ or US-6478793-\$ or US-6402742-\$ or US-6162216-\$ or US-6106524-\$ or US-5607389-\$ or US-5599295-\$ or US-5578030-\$ or US-5507743-\$ or US-5458597-\$ or US-7108696-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/09/14 16:05
S22	17	S21	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 16:06
S23	8	S21 and marker\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 14:55
S24	7	S21 and (marker\$1 same electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 16:10
S25	80	S19 and radiopaque	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:19
S26	28	S25 and coil	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:19
S27	1	S19 and (radiopaque same coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:20
S28	139	("3566877"   "4154246"   "4244371"   "4416276"   "4473075"   "4550727"   "4574801"   "4658819"   "4658820"   "4682596"   "4727874"   "4748986"   "4754757"   "4945912"   "4961739"   "5167658"   "5167660"   "5190517"). PN. OR ("5300068").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:20
S29	4	S28 and (radiopaque same coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:22
S31	37	S8 and (radiopaque)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:42

## EAST Search History

S32	69	"607".clas. and (radiopaque same coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:49
S33	60	S32 and electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:49
S34	23	S33 and needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:50
S35	3853574	S34 @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:46
S36	8	S34 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:50
S37	90	"607".clas. and (marker same coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:54
S38	69	S37 and electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S39	6	S38 and needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S40	2	S39 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 14:56
S41	530	("607".clas. or "606".clas.) and (marker same coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S42	139	S41 and electrode\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S43	37	S42 and needle	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S44	24	S43 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 17:55
S45	28144	"607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:37
S46	330	S45 and ferromagnetic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:49

## EAST Search History

S47	44	S46 and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 14:56
S48	9	S47 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:50
S49	81	ferromagnetic adj1 marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:03
S50	73	S49 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:04
S51	3	S50 and magnetic adj3 resonance\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:04
S52	2	S45 and (coil\$3 adj1 marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:40
S53	10	S45 and (coil\$3 adj3 marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:45
S54	4	S45 and (coil\$3 near marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:41
S55	39	S45 and (helical same marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:43
S56	3	S45 and (NMR same marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:44
S57	14	S45 and (coil\$3 adj5 marker\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:45
S58	86	S45 and tuned and coil and marker	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:50
S59	39	S58 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:49
S60	206	(tuned same coil same marker)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 16:00
S61	67	S60 and @ad<"20020619"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:51

## EAST Search History

S62	5	S61 and (MRI or NMR)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:51
S63	1	(US-20030052785-\$).did.	US-PGPUB	OR	OFF	2007/09/17 16:00
S64	1	S63 and (tuned same coil same marker) and ferromagnetic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 16:14
S65	6	("20010039416" "20030052785" "5908410" "6241725" "6355033" "7160296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 16:14
S66	109	("20020026127"   "20020026188"   "20020077627"   "20030109871"   "3598108"   "3886944"   "4448198"   "4565200"   "4608977"   "4662368"   "4825880"   "4848196"   "4907589"   "5007908"   "5045072"   "5085659"   "5099846"   "5171232"   "5171255"   "5197466"   "5284144"   "5323778"   "5323779"   "5334193"   "5370675"   "5383876"   "5403311"   "5405346"   "5458597"   "5470308"   "5472441"   "5507743"   "5536267"   "5578030"   "5599295"   "5607389"   "5683384"   "5782827"   "5853366"   "5855576"   "5861002"   "5868740"   "5980517"   "6106524"   "6146378"   "6152261"   "6162216"   "6178354"   "6454765"   "6468273"   "6551311"   "6575967"   "6622731").PN. OR ("2001/0039416"   "2003/0052785"   "5908410"   "6241725"   "6355033"   "7160296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 16:14